

EUROPEAN TECHNOLOGICAL SOVEREIGNTY PACKAGE

#DigitalEU
June 2026

© Adobe Stock - Michelle

The Technological Sovereignty Package will strengthen Europe's competitiveness, strategic autonomy and geoeconomic position.

WHAT IT MEANS



Boosting homegrown industrial capacity and autonomy across the supply chain.



Increasing choice for end-users.



Securing the supply of digital technologies.



Developing, controlling and scaling critical technologies, infrastructure, services and data.



Setting the standards for key strategic technologies.

THE PACKAGE INCLUDES

CHIPS ACT 2.0

CLOUD AND AI DEVELOPMENT ACT

EU OPEN SOURCE STRATEGY

STRATEGIC ROADMAP FOR DIGITALISATION AND AI IN ENERGY

CHIPS ACT 2.0

WE NEED CHIPS TO



IMPROVE

framework conditions:
Encourage faster permits, reduce the skills shortage and support European regions.



BOOST

European demand:
Stimulate demand from user sectors.



ENSURE

supply chain resilience:
Reduce gaps in supply and vulnerabilities in the value chains.



BUILD

capabilities:
Stimulate AI chips production, predicted to drive growth in the sector.

CLOUD AND AI DEVELOPMENT ACT



Research, Development and Innovation

Supporting the research, development and innovation to develop and deploy the next generation of cloud and AI technologies.



Computing capacity

Removing barriers to tripling Europe's data centre capacity over the next years.



Autonomy

Accelerating the roll out of cloud and AI for critical sectors with a single EU-wide framework to assess cloud and AI sovereignty, while keeping most of our market open to like-minded partners.

EU OPEN SOURCE STRATEGY

€264 billion¹

Spent annually on third country products and services.

3 million²

Open source contributors in Europe delivering digital solutions.

Objectives



Boost adoption



Develop a vibrant ecosystem



Support public administration



Promote open source internationally

STRATEGIC ROADMAP FOR DIGITALISATION AND AI IN THE ENERGY SECTOR



Sustainable integration of data centres into the energy system.



Deploying digital and AI technologies in the energy system.



Streamlining the energy data exchange framework.



Enhancing trust, safety and cybersecurity of digital technologies.

¹ Cigref Study, Technological Dependence on American Software and Cloud Services, Asterès Research, 2025, p. 2.

² Linux Foundation, What's the State of Open Source in Europe? And Why Does It Matter Now? and GitHub Innovation Graph data